## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4914	235/492.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:06
L2	6090	235/380.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:09
L3	10057	1 or 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:09
L4	79	3 and dual near mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:09
L5	88	3 and (contact and contactless).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:09
L6	8	3 and passive.ab. and active.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:10
L7	33	3 and passive with active with mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/02/26 14:10

L8	29	3 and secure with insecure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:10
L9	2	3 and secure with unsecure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:10
L10	13	3 and switch with mode with secur\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:10
L11	18	3 and secure with random and contactless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:10
L12	1272	3 and contactless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:10
L13	70	3 and contactless.ab. and random	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:10
L14	91	3 and random with identifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:10
L15	70	1 and random.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:10
L16	129	2 and random.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 14:11

S1	146	(PUPI or (psuedo near unique near3 identifier))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 06:23
S2	23	St and memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 06:23
S3	40	St and (ram or rom or memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 06:24
S4	2	St and volatile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 07:56
S8	3	St and nonvolatile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 07:57
S9	0	St and "non-volatile"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 07:57
S10	5	S4 or S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 07:57
S11	98734	(ic or (integrated near circuit) or smart) adj card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 08:01
S12	277	S11 and (identifier with (volatile or nonvolatile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 08:01

S13	49030	((ic or (integrated near circuit) or smart) adj card). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 08:01
S14	23	S13 and (identifier with (volatile or nonvolatile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 08:02
S15	198	S12 and @ay<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 08:18
S16	21	S13 and (identifier with ((non near volatile) or "non-volatile" or nonvolatile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 08:20
S17	265	S11 and (identifier with ((non near volatile) or "non-volatile" or nonvolatile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 08:20
S18	64	\$17 and "235".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 08:21
S19	64	S17 and "235".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 08:22
S20	254	S11 and (identifier with ((non near volatile) or "non-volatile" or nonvolatile))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 08:22
S21	2	"20060000892"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/07 08:34
S22	3	"20060000892"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/08/07 08:35

S23	33	S17 and card.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 08:39
S24	2	"20030094491".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 16:40
S25	4173	235/492.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 17:09
S26	15694	contactless.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 14:07
S27	17	S26 and (voltage with detect with mode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 14:08
S28	21	("5206495"   "5929414"). PN. OR ("6168083").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 15:11
S29	6	S28 and random	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 15:12
<b>S3</b> 0	5	S29 and voltage	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/22 15:12
S31	0	\$26 and (voltage with detect with mode) same random	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 15:16
S32	32	(voltage with detect with mode) same random	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/22 15:16

S33	311460	read near3 only near3 memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 15:41
S34	1128	(read near3 only near3 memory) with identifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 15:42
S35	17	(read near3 only near3 memory) with generate with identifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 15:53
S36	17	(smart near card).ab. and (identifier with ((read near only) or ROM))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 12:59
S37	21	("5206495"   "5929414"). PN. OR ("6168083").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 14:32
S38	4411	235/492.ocls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 09:36
S39	1404	S38 and voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 09:36
S40	457	\$38 and (detect\$3 or sens \$3) with voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 09:36
S41	97	S38 and ((detect\$3 or sens \$3) with voltage) and contactless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/01/28 09:37

S42	251	\$38 and ((detect\$3 or sens \$3) with voltage) and card. ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 09:37
S43	6	"9705021"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 10:13
S44	4	"10161302".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:21
\$45	234	(random same fixed same identif\$4 same mode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:31
S46	8	S45 and contactless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:31
S47	290	(random with fixed with identif\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:32
S48	10	(random with fixed with identif\$4) and card.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:32
S49	279	(contactless with mode with card)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:33
S50	47	(contactless with mode with card).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:33

S51	0	(contactless with mode with card with random).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:33
S52	1	(contactless with mode with card with random)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:33
S53	1	(atqa with atqb)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:34
S54	7	(answer near3 request near3 type near3 (a or b))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:35
<b>S</b> 55	74	(answer near3 request near3 type)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:35
S56	21	(answer adj3 request adj3 type)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:35
S57	0	("2006/0175406").URPN.	USPAT	OR	ON	2009/08/10 14:37
S58	1	(11/051015). <b>APP</b> .	USPAT; USOCR	OR	ON	2009/08/10 14:37
S59	6	("20040116074"   "5698837"   "6354500"   "6388562"   "6469618"   "6690263").PN. OR ("7274284").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 14:38
S60	1415	(contactless and mode and random and (secur\$3 or encrypt\$3 or safe))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 14:39
S61	0	(contactless and mode and random and (secur\$3 or encrypt\$3 or safe)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 14:39

S62	0	(contactless same mode same random same (secur \$3 or encrypt\$3 or safe)). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 14:39
S63	0	(contactless same mode same random same (secur \$3 or encrypt\$3 or safe)). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:39
S64	19	(card same mode same random same (secur\$3 or encrypt\$3 or safe)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:39
S65	0	(contactless same mode same random same (secur \$3 or encrypt\$3 or safe))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:40
<b>S6</b> 6	9	(card same mode same random same (secur\$3 or encrypt\$3 or safe)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 14:40
S67	25	(contactless near3 mode). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:02
S68	3	(contactless with switch with mode).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:02
S69	48	(contactless with switch with mode)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:03
S70	791	(contactless and switch and mode and (random or secure) and (fixed or nonsecure or insecure or unsecure))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:04
S71	0	(contactless and switch and mode and (random or secure) and (fixed or nonsecure or insecure or unsecure)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:04
S72	1	(random with fixed) same contactless same mode	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:04
S73	7	(contactless and card and identifier).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:04
S74	0	(noncollision and random and fixed).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:06
S75	192	(anticollision or anti near collision).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:07
S76	4	(contactless and (anticollision or anti near collision)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:07

S77	1	(10/299903).APP.	USPAT; USOCR	OR	ON	2009/08/10 15:14
S78	10	[("5539394"   "5591951"   "5686902"   "5966378"   "6040786"   "6377203"   "6456191").PN. OR [("6749117").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:14
S79	0	"10810662".app.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:18
S80	2	"10/810662".app.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:18
S81	9	("5539394"   "5591951"   "5686902"   "5966378"   "6040786"   "6070804"   "6377203"   "6456191"   "6747546").PN. OR ("6923380").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:18
S82	12	S81 or S78	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:19
S83	8	S82 and random	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:19
S84	55	reqa same reqb	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:21
S85	1	atqa same atqb	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:21
S86	687	atq	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:22
S87	0	atq and (mode and card). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:22
S88	6	atq and (mode same card)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:22
S89	109968	(UID or unique near identifier)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:24
S90	4	(UID or unique near identifier) same (pupi or PICC near identifier)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:25
S91	1	select same uid same pupi	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:26
S92	29	select same unique same (pseudo near unique)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:26
S93	0	(11/301549).APP.	USPAT; USOCR	OR	ON	2009/08/10 15:28
S94	0	("2006/0144943").URPN.	USPAT	OR	ON	2009/08/10 15:28
S95	986	((encrypt\$4 or unencrypt \$4) with mode).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:40

S96	0	(contactiess and ((encrypt \$4 or unencrypt\$4) with mode)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:40
S97	61	(card and ((encrypt\$4 or unencrypt\$4) with mode)). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:41
S98	4	(card and switch and ((encrypt\$4 or unencrypt \$4) with mode)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 15:41
S9 <b>9</b>	4	(card and ((encrypt\$4 or unencrypt\$4) with mode)). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:43
S100	0	(card and ((encrypt\$4 and unencrypt\$4) with mode)). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:43
S101	6	((encrypt\$4 and unencrypt \$4) with mode) and card. ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:44
S102	4	(encrypt\$4 with unencrypt \$4 with mode) and card. ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:45
S103	3	(secure with (insecure or unsecure) with mode) and card.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 15:46
S104	381	nakabe.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 16:05
S105	7	S104 and (pupi or uid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 16:05
S106	6	("5068894"   "5293029"   "6040786"   "6480869"   "7011250"   "7016924"). PN. OR ("7152799").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:07
S107	171	(encrypt\$4 with unencrypt \$4 with mode)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:23
S108	4	S107 and card.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:23

S109	1212	((multiple or plurality or different) near2 mode) with (contact or noncontact or (non near contact))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:26
S110	105	((multiple or plurality or different) near2 mode) with (contactless or noncontact or (non near contact))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:26
S111	7	((multiple or plurality or different) near2 mode) with (contactless or noncontact or (non near contact)) and card.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:26
S112	42	(biometric and public and private and key).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:29
S113	1	(10/096416).APP.	USPAT; USOCR	OR	ON	2009/08/10 16:36
S114	19	("20020095587"   "4453074"   "546519"   "5541984"   "5764789"   "5768389"   "5838812"   "5768389"   "591089"   "5991408"   "6011858"   "6012039"   "6101477"   "6154479"   "6192142"   "6230148"   "6269348"   "6644260").PN. OR ("718362").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:36
S115	0	(biometric and card).ab. and (insecure or unsecure) near mode	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:37
S116	1	card.ab. and (insecure or unsecure) near mode	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:37
S117	297	(secure same (unsecure or insecure) same mode)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:39
S118	14	(secure same (unsecure or insecure) same mode) and card.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:39
S119	2	"6595342" ,pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 09:12
S120	2	"6094724".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 09:15

S121	4	S119 or S120	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 09:19
S122	1	(10/096416).APP.	USPAT; USOCR	OR	ON	2009/08/11 11:16
S123	20	("20020095587"   "4453074"   "5485519"   "5541994"   "5764789"   "5768389"   "5838812"   "5768389"   "591089"   "5991408"   "6011858"   "6012039"   "6101477"   "6158479"   "6192142"   "6230148"   "6269348"   "6484260").PN. OR ("7188362").URFN.	US-POPUB; USPAT; USOCR	OR	ON	2009/08/11 11:16
S124	4639	235/492.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/12 11:25
S125	O	S124 and (mode same secure same (unsecure or insecure or nonsecure))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/12 11:26
S126	65	S124 and (mode same secure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/12 11:26
S127	25	S124 and (random with identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/12 11:27
S128	2713	S124 and card.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/08/12 11:27

S129	26	S128 and (identifier same mode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/12 11:27
S130	11	S124 and (reqa or reqb or atqa or atqb)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/12 11:27
S131	200	\$124 and "14443"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/12 11:27
S132	343	(manufactur\$4 with card with identifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:32
S133	45	(manufactur\$4 with card with identifier with memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:33
S134	23	(manufactur\$4 with card with identifier with memory) and (smart or ic or circuit) near2 card	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 11:41
S135	111	(ic or smart or circuit) near card.ab. and (mode with switch with secure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 12:09
S136	13	rafferty xa. and kelly.xa.	US-PGPUB; USPAT; USOCR; FPRS, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/22 12:13
S137	13	rafferty.xa. and kelly.xa.	USPAT	OR	ON	2009/09/22

S138	130	(card with identifier with manufactur\$4) and (ic or smart or circuit) near card		OR	ON	2009/09/22 13:54
S139	38	(card with identifier with manufactur\$4) and (ic or smart or circuit) near card and "235".clas.		OR	ON	2009/09/22 13:54
S140	2	*6462647**,pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/26 11:57

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L17	13	(identifier and mode and judgement).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:13
L18	39	(identifier and mode and judgment).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:13
L19	1	(random and mode and judge and card).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:14
L20	42	(card and random and identifier and mode).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:14
L21	32	(mode same random same identifier).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:14
L22	0	(flag with mode and judgment and random). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:14
L23	37	(mode near4 flag and card and mode).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:14
L24	1	(contactless and card and mode with (judge or judgement)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:15
L25	979	(contactless and card). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:15
L26	107	25 and mode.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:15
L27	53	25 and random.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:15
L28	5	25 and random with identifier.clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:15
L29	5	(random near4 identifier and contactless).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:16

L30	1303	(random near4 identifier and mode and generate)	100 · G. OD,	OR	ON	2010/02/26 14:16
L31	26	(random near4 identifier and mode and generate). clm.		OR	ON	2010/02/26 14:16
L32	240		US-PGPUB; USPAT; UPAD	OR	ON	2010/02/26 14:16

## 2/26/2010 2:23:29 PM

C:\ Documents and Settings\ rkelly1\ My Documents\ EAST\ Workspaces\ 10586440.wsp